

# GOOLE RURAL DISTRICT COUNCIL

# ANNUAL REPORT

OF THE

## Medical Officer of Health

1947

GOOLE:
GOOLE TIMES COMPANY, LIMITED
1948

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## GOOLE RURAL DISTRICT COUNCIL

Chairman: Councillor H. DOWDALL, J.P.

Vice-Chairman: Councillor H. S. WOOD.

Medical Officer of Health:

W. BERTRAM HILL, M.D., Ch.B., D.P.H. (Retired 31-10-47).

S. KENNAUGH APPLETON, M.D., Ch.B., D.P.H., D.T.M.

Sanitary Inspector:

R. PLEWES, M.Inst.M.E., A.R.S.I.

## To THE CHAIRMAN AND MEMBERS OF THE GOOLE RURAL DISTRICT COUNCIL.

GENTLEMEN,

I have the privilege to submit the Annual Report for the year 1947.

No doubt you would wish me to place on record an appreciation of the long and devoted service rendered to the Rural District by Dr. W. Bertram Hill, as your Medical Officer of Health from 1914 to 1947. During this period remarkable advances in Public Health throughout the country were achieved, and the sanitary conditions and vital statistics of the District steadily improved.

The health of the District during 1947 was good on the whole, and the incidence of notifiable infectious disease remained low. Although an outbreak of Poliomyelitis was widespread throughout the country in the latter half of 1947, only one case occurred in the **Dist**rict.

The Vital Statistics for the District were satisfactory and, with the exception of 1945, the Birth Rate was the highest for twenty years.

A comparative table of the vital statistics from the two quinquennial periods up to 1939 and the war period is included in the Report and shows that, with the exception of the cancer death rate, there was no obvious deterioration during the war period.

As in other parts of the country, the provision of more and better houses is a problem of primary importance and, although the achievement of the Council is very creditable under the circumstances, a reference to the summary of the recent Housing Survey shows how much still remains to be done. Every effort is made to alleviate the discomfort under which many live, by repair work.

The extension of piped water supplies and the implementation of certain schemes for sewage disposal will do much to improve the sanitary amenities of the District.

In conclusion, I wish to express my thanks to the Members and Officials of the Council for their co-operation and consideration during 1947.

I remain,

Your obedient servant.

S. KENNAUGH APPLETON,

Medical Officer of Health.

September, 1948.

## GENERAL STATISTICS

Area of Rural District	 		38,238 acres.
Population (mid-1947)	 		8,607.
Number of Inhabited Houses	 	,	2,604.
Rateable Value (1-4-47)	 		£33,766.
Product of Penny Rate (1946-47)	 		£134 12s. 1d.

## VITAL STATISTICS

	GOOLE R. D.	Aggregate West Riding R. Ds.	West Riding Admin. County	
BIRTH RATE		١ ٠		ŕ
(per 1,000 population)	20.9	21.3	21.5	20.5
DEATH RATES				
(per 1,000 population)				
All causes	12.8	11.0	12.3	12.0
Zymotic Diseases (pri	n-			
cipal)	0.12	0.16	0.16	
Respiratory Tuberculos		0.41	0.39	0.47
Other forms of Tube	0.00	0.44	0.00	0.00
culosis		0.11	0.09	0.08
Respiratory Diseases (e				
Tuberculosis)		1.23	1.37	
Cancer	1.74:	1.59	1.85	unariada.
Heart and Circulato		1.00	1.00	
Diseases	•	3.25	3.98	
1 -				*
INFANT MORTALITY				
(Deaths under one ye				
per 1,000 live births)	61	47	45	41
INFANT DIARRHŒA				
(Deaths under 2 years	of			
age per 1,000 live birth		5.74	5.31	5.8
2,000 22,000 22				
MATERNAL MORTALITY				
Deaths of mothers in chil				
birth per 1,000 total bir				
Puerperal Sepsis	0	0.11	0.21	0.26
Other Causes	0	1.63	1.07	0.91
Total	0	1.74	1.28	1.17

## COMPARATIVE BIRTH AND DEATH FIGURES.

	BI	RTH RATE.	
Average	for	1930-1934 18.3	
,,		$1935 - 1939 \dots 15.1$	$1947 \dots 20.9$
5 9	,, (War years)	1940-1945 17.2	
	TOTAL	DEATH RATE.	
Average	for	1930-1934 11.5	1946 11.7
,,	,,	1935-1939 11.5	$1947 \dots 12.8$
"	" (War years)	1940-1945 11.4	
	TUBERCUL	OSIS DEATH RATE.	
Average	for	1930-1934 0.34	1946 0.47
,,	,,	1935-1939 0.27	1947 0.23
; ,	" (War years)	1940-1945 0.34	
	NON-PULMON	NARY TUBERCULOS	IS.
Average	for	1930-1934 0.09	1946 0.24
		1935-1939 0.16	
"	" (War years)	1940-1945 0.07	
	RESPIRAT	ORY DEATH RATE.	
Average	for	1930-1934 1.07	1946 0.71
,,		1935-1939 0.55	
,,		1940-1945 0.87	
	CANCE	R DEATH RATE	
Average	for	1930-1934 1.45	1946 1.42
,,		1935-1939 0.98	
,,		1940-1945 1.82	
	ZYMOTI	C DEATH RATE	
	(Principal	Notifiable Diseases).	
Average	• -	1930-1934 0.29	1946 0.00
,,		1935-1939 0.20	1947 0.12
**	" (War years)	1940-1945 0.20	
	INFANTILE	MORTALITYRATE	
Average			1946 42
*,		,	1947 61
>>	" (War years)	1940-1945 43	

## BIRTHS

1947

LIVE BIRTHS:	Legitimate Illegitimate	 	Male. 78 6	Female. 89 7	Total. 167 13
	Total		84	96	180
STILLBIRTHS:		 	2	6	8

## CAUSES OF DEATH

1947

		Male.	Female.	Total.
Tuberculosis (pulmonary)		 1	1	2
Tuberculosis (other forms)		 1	1	2
Cancer		 7	8	15
Diabetes	* * *	 1	1	2
Intracranial vascular lesion	S	 . 5	4	9
Heart diseases	* * *	 20	9	29
Other diseases of circulator	y system	 2	1	3
Bronchitis		 3	5	8
Pneumonia	• • •	 1	0	1
Other respiratory diseases	• • •	 2	0	2
Diarrhœa (under 2 years)	* * *	 0	1	1
Other digestive causes		 1	1	2
Nephritis		 2	1	3
Premature birth		 3	3	6
Corgenital causes	* * *	 2	1	3
Violent causes		 4	2	6
All other causes		 6	10	16
Total		 61	49	110

## **TUBERCULOSIS**

New cases during 1947.

					Male.	Female.	Total.
Pulmonary					9	4	13
Non-pulmonary						2	3
	Total	cases	on the	Reg	ist <b>e</b> r.		
Pulmonary	• • •		• • •	• • •	18	18	36
Non-pulmonary					6	4	10

## GOOLE RURAL DISTRICT

## Cases of Infectious Disease notified during 1947

	No. of cases notified  According to Age
	At all ages Under 1 1 to 4 5 to 14 15 to 24 65 to 44 45 to 64 60 Cases Removto Horpital Deaths
Smallpox Cholera (C) Plague (P) Diphtheria and Membranous	
Croup Erysipelas Scarlet Fever Typhus Fever	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
Enteric Fevers	
Puerperal Pyrexia Cerebro-spinal Meningitis  Acute Poliomyelitis and Polioencephalitis	
Ophthalmia Neonatorum Pulmonary Tuberculosis Other forms of Tuberculosis	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Measles Primary Pneumonia Influenzal Pneumonia	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Whooping Cough Dysentery Encephalitis Lethargica	6 1 2 3
Totals	55 1 12 24 9 7 1 1 10 1

## HOUSING

Number of houses erected by the Council up to the 31st December, 1947:

Airmyn	 	8	Rawcliffe Br	idge	 12
East Cowick	 	13	Reedness		 8
Gowdall	 	8	Snaith		 18
Hook	 	22	Swinefleet		 67
Pollington	 	17	West Cowick		 24
Rawcliffe	 	60	Whitgift		 4

#### FUTURE BUILDING SCHEMES:

Airmyn: Site purchased—14 acres.

East Cowick: Site being negotiated for.

Goole Fields: Negotiations proceeding for 1 acre.

Gowdall: Site purchased—1½ acres; 6 houses proposed.

Hook: 10 houses completed in 1947.

Ousefleet: Proposed to obtain a site for 4 houses.

Pollington: Site purchased— $\frac{3}{4}$  acre; 6 houses proposed.

Rawcliffe: Site purchased in Ridding Lane—5.8 acres.

Rawcliffe Bridge: Site purchased—4½ acres; 14 houses proposed (Airey).

Reedness: Eight houses under construction.

Snaith: 22 houses under construction.

Swinefleet: Site of 3.92 acres being negotiated.

West Cowick: Tenders approved for 10 Airey houses.

#### SELECTION OF TENANTS FOR COUNCIL HOUSES:

The Council exercises great care in the selection of tenants and every effort is made to give consideration to each individual case. The "points" system is not in operation. All applicants are reviewed by the Sanitary Inspector and the residence of each applicant is visited, so that the facts can be checked and the actual conditions observed. The facts are placed before the Council, who then select the tenants. Preference is given to (1) Large families living in overcrowded conditions; (2) Young married couples who have not had a home of their own; (3) Families living in unfit houses.

#### HOUSING REPAIRS:

No systematic inspection of houses is being undertaken, but in many cases, and particularly where complaints are received from tenants, the owners are pressed to carry out the necessary repairs. The response is as satisfactory as conditions will permit.

## HOUSING SURVEY

The completion of this survey gives the following figures:

Adlingfieet Airmyn Eastoft Fockerby Goole Fields Gowdall Haldenby Hook Ousefleet Pollington Rawcliffe Reedness Snaith and Swinefleet Whitgift	    Cowick	104 4 3 11 13 10 23 6 15 2 19 6 15 2 10 10 10 10 10 10 10 10 10 10 10 10 10	saired 1 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	89 31	Buinoitioning 18 - conditioning 18 - conditioning 18 - 2 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3	1 ————————————————————————————————————	Tepo L 46 195 11 19 52 54 14 370 41 132 675 103 486 330 76
	Totals	 929	381	947	140	207	2604

## WATER SUPPLY

Only 186 houses in the District are without a water supply from the public mains and almost all these houses are long distances from the mains. The Council have in preparation a scheme to supply water to the farms and other houses on Swinefleet, Reedness and Whitgift Common.

This scheme will be very costly, requiring many miles of mains to supply a comparatively few houses. The scheme is planned to supply water to 56 houses in this very important agricultural area.

All the twelve schools in the District have a piped water supply.

## SEWERAGE & SEWAGE DISPOSAL

Three of the schemes mentioned in the Annual Report for 1946, i.e., Airmyn, Hook, Snaith and Cowick, are being placed before the West Riding County Council.

#### **SCAVENGING**

The whole of the villages are scavenged by the Council. Two motor vehicles are occupied full time on the work, each with a driver and two loaders.

The refuse is deposited at refuse tips at Snaith, Rawcliffe, Hook, Swinefleet and Whitgift.

## OFFENSIVE TRADES

There are no offensive trades carried on in the District. A business of "tripe-dressing" was formerly carried on at Hook, but has now been discontinued.

## SLAUGHTER HOUSES

Although there are seven private slaughter houses in the District, all slaughtering has been carried out at the Goole Borough Abattoir from the outbreak of war in 1939 up to the present time.

## MILK AND DAIRIES ORDER

There are 61 registered cowkeepers in the District, and the number of cows is approximately 360. During the year 76 inspections were made.

